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The Small Patent Law Group LLP  
Phone: (314) 584-4080  
Fax: (314) 584-4060

**CERTIFICATE OF FACSIMILE TRANSMISSION TO THE  
UNITED STATES PATENT AND TRADEMARK OFFICE**

**DATE: April 24, 2006**

**Mail Stop:** : **RE: Submission of Amendment in Response to**  
**AMENDMENT** : **Office Action dated January 24, 2006**  
**Art Unit:** : **Serial No.: 10/849,579**  
**Fax: 571-273-8300** : **Applicant: Gerald C. DiPiazza**  
**From: Evan R.** :  
**Sotiriou, The Small** : **Filed: May 20, 2004**  
**Patent Law Group LLP** :  
: **Atty. Dkt. No.: 18088 (SPLG 20958-1534)**  
: **Title: MILLIMETER WAVE**  
: **COMMUNICATION SYSTEM**

**DOCUMENTS SUBMITTED WITH TRANSMISSION:**

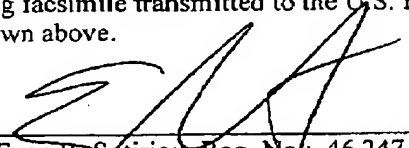
- **Facsimile Transmittal (1 page)**
- **Amendment in Response to Office Action dated January 24, 2006 (16 pages)**
- **Amendment Transmittal (2 pages, *In Duplicate*)**

*Total pages including cover page: 21*

*If all pages are not received, please contact: Kimberly Sansone at 314-584-4086*

**CERTIFICATE OF FACSIMILE TRANSMISSION**

I hereby certify that these papers are being facsimile transmitted to the U.S. Patent and Trademark Office, Facsimile Number 571-273-8300, on the date shown above.

  
Evan R. Sotiriou, Reg. No: 46,247

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*VIA FACSIMILE TRANSMISSION 1-571-273-8300*

**APR 24 2006**

18088 (SPLG 20958-1534)  
PATENT

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicants: Gerald C. DiPiazza

Art Unit: 2688

Serial No.: 10/849,579

Examiner: Ekong, Emem

Filed: May 20, 2004

Title: MILLIMETER WAVE  
COMMUNICATION SYSTEM

**TRANSMITTAL LETTER**

**MAIL STOP: AMENDMENT**

Hon. Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Enclosed are the following documents:

- Facsimile Transmittal (1 page)
- Amendment Transmittal (2 pages, in duplicate)
- Amendment in Response to Office Action dated January 24, 2006 (16 pages)

**STATUS**

2. Applicant

  √   is other than a small entity.

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**EXTENSION OF TERM**

3. The proceedings herein are for a patent application and the provisions of 37 C.F.R. 1.136 apply.

  x   Applicant believes that no extension of term is required. However, this conditional petition is being made to provide for the possibility that applicant has inadvertently overlooked the need for a petition for extension of time.

APR 24 2006

VIA FACSIMILE TRANSMISSION 1-571-273-8300

**FEE FOR CLAIMS**

4. The fee for claims (37 C.F.R. 1.16(b)-(d)) has been calculated as shown below:

(Col. 1)		(Col. 2)		(Col. 3)	SMALL ENTITY	OTHER THAN SMALL ENTITY	
CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NO. PREVIOUSLY PAID FOR		PRESENT EXTRA	ADDITIONAL RATE FEE	OR	ADDITIONAL RATE FEE
TOTAL INDEP.	27	MINUS	27	=0	x \$25 = \$		x \$50 = \$
	4	MINUS	3	=1	x \$100 = \$		x \$200 = \$200.00
FIRST PRESENTATION OF MULTIPLE DEP. CLAIM					+ \$180 = \$		- \$360 = \$
					TOTAL ADDITIONAL FEE \$	OR	TOTAL ADDITIONAL FEE \$

(a) \_\_\_\_\_ No additional fee for Claims is required

OR

(b) X Total additional fee for claims required \$ 200.00**FEE PAYMENT**

5. \_\_\_\_\_ Attached is a check in the sum of \$ \_\_\_\_\_

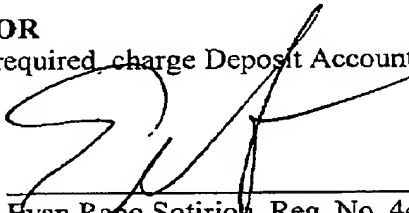
x Charge Deposit Account No. 50-3858 the sum of \$200.00.  
A duplicate of this transmittal is attached.

**FEE DEFICIENCY**

- 6.
- x
- If any additional extension and/or fee is required, charge Deposit Account No. 50-3858.

AND/OR

x If any additional fee for claims is required, charge Deposit Account No. 50-3858.

  
Evan Reno Sotiriou, Reg. No. 44,403  
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St. Louis, MO 63101  
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VIA FACSIMILE TRANSMISSION 1-571-273-8300

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18088 (SPLG 20958-1534)

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	:	Art Unit: 2688
Serial No.: 10/849,579	:	
	:	Examiner: Ekong, Emem
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	:	
For: MILLIMETER WAVE	:	
COMMUNICATION SYSTEM	:	

AMENDMENT

Mail Stop: AMENDMENT  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

In response to the Office Action dated January 24, 2006, please amend the above-identified patent application as follows.